**CC-GRIND-ROBUST**Modern, powerful, ergonomic





# **CC-GRIND** grinding discs

CC-GRIND-ROBUST



With the CC-GRIND-ROBUST, PFERD offers a modern, high-performance and ergonomic alternative to conventional grinding wheels, flap and fibre discs. PFERD offers the CC-GRIND-ROBUST also with high-quality **VICTO**GRAIN abrasive grain. PFERD's triangular, precision-formed abrasive grain achieves uniquely high abrasive performance.

## **Advantages:**

- The fastest work progress due to highly aggressive abrasive.
- Fibreglass backing support guarantees durable and safe use.
- Due to the adjusted geometry the use of a special flange set is not necessary.
- Resetting/trimming the tool is possible without any problems.

# **Applications:**

Surface grinding, weld dressing, chamfering, deburring

### **Recommendations for use:**

- Trim the CC-GRIND-ROBUST on sharp metal edges, files or with cutting inserts.
- Trimming may only be carried out with a contact angle of 45°.
- Press the tool carefully on to the workpiece and increase the pressure until a chip is formed. Keep the pressure until the tool has been brought to the desired dimension.

- Significantly more ergonomic than a conventional grinding wheel: noise and vibrations are reduced significantly. In addition, a clearly superior surface is achieved.
- Compared to flap discs, flat surfaces can be achieved due to the dimensional stability.
- Unlike fibre discs, the CC-GRIND-ROBUST does not deform even under extreme climatic conditions and is significantly more robust in rough use.

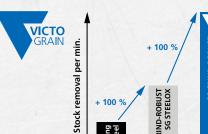


#### **CC-GRIND-ROBUST SG**



Combines the best available abrasive with innovative, state-of-the-art PFERD tool designs.





- Has all the advantages of the CC-GRIND-ROBUST SG, but surpasses it in terms of aggressiveness.
- Providing the ultimate in aggressive performance for super-fast working.
- Although the VICTOGRAIN tools only come with a single coating of abrasive grit, they offer an outstanding tool life which exceeds that of conventional grinding wheels and many flap discs.

# **CC-GRIND** grinding discs

Performance line SG ★★★☆ and Special line SGP ★★★★



Grinding disc for steel and stainless steel (INOX) with high grinding performance and very long tool life.

#### Materials that can be worked:

steel, stainless steel (INOX)

#### Recommendations for use:

- For optimum results, use with a flat contact
- Only use the face of the disc, not suitable for peripheral grinding.
- Choose the CC-GRIND-ROBUST SG STEELOX for deburring.

### PFERDVALUE:















The whole CC-GRIND grinding disc range can be found in the brochure "The CC-GRIND system - SOLID, FLEX, STRONG and ROBUST - The pro for stock removal" on www.pferd.com.

D [mm]	EAN 4007220	H [mm]	Max. RPM		Description
ROBUST					
115	304419	22.23	13,300	10	CC-GRIND-ROBUST 115 SG STEELOX
125	304433	22.23	12,200	10	CC-GRIND-ROBUST 125 SG STEELOX

#### CC-GRIND-ROBUST SGP STEELOX ★★★★

Grinding disc with precision-formed, triangular VICTOGRAIN abrasive grain for steel and stainless steel (INOX) with highest grinding performance and outstanding tool life.

#### Materials that can be worked:

steel, stainless steel (INOX)

#### Recommendations for use:

- For optimum results, use with a flat contact angle.
- Only use the face of the disc, not suitable for peripheral grinding.
- Choose the CC-GRIND-ROBUST SGP STEELOX if you want results as fast as possible.

#### **PFERD**VALUE:























**PFERD**VIDEO:

Learn more about the advantages of using VICTOGRAIN products.

